

In re Patent Application of:  
**CAIN**  
Serial No. 10/043,457  
Filing Date: **JANUARY 10, 2002**

REMARKS

Applicant would like to thank the Examiner for the thorough examination of the present application. Applicant would also like to thank the Examiner for the courtesies extended during the telephone interview on December 2, 2004.

In view of the Examiner's comments in the Advisory Action, independent Claims 63, 75, 87 and 99 have been amended accordingly. In particular, "aiming said phased array antenna to multiple neighboring mobile nodes within a scheduled semi-permanent time slot" has been changed to "aiming said phased array antenna toward each neighboring mobile node during communication therewith within a scheduled semi-permanent time slot." This corresponds to the subject matter as initially recited in original dependent Claims 10, 24, 37 and 50.

The following table is provided to assist the Examiner in comparing the new claims to the original claims. In particular, each new independent claim includes allowable subject matter.

1	13	27	40
53 (1+4)	65 (13+15)	77 (27+29)	89 (40+42)
58 (1+2)	73 (13+17)	82 (27+31)	94 (40+44)
60 (1+6)	75 (13+23+24)	84 (27+33)	96 (40+46)
63 (1+10)		87 (27+37)	99 (40+50)

In view of the claim amendments and the remarks provided herein, it is submitted that all of the claims are patentable. Accordingly, a Notice of Allowance is requested in due course. Should any minor informalities need to be addressed, the Examiner is encouraged to contact the

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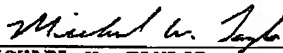
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undersigned attorney at the telephone number listed below.

Respectfully submitted,



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**CERTIFICATE OF FACSIMILE TRANSMISSION**

I HEREBY CERTIFY that the foregoing  
correspondence has been forwarded via facsimile number 703-  
872-9306 to the Commissioner for Patents on this 3 day of  
December, 2004.

